



iM80
Patient Monitor

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About Edan

Edan is a healthcare company dedicated to improving the human condition around the world by delivering value-driven, innovative and high-quality medical products and services. For over 20 years, Edan has been pioneering a comprehensive line of medical solutions that address a broad range of healthcare practices including:

- Diagnostic ECG
- Patient Monitoring
- OB/GYN
- Ultrasound Imaging
- Point-of-Care Testing
- In-Vitro Diagnostics
- Veterinary

Healthcare professionals around the world depend on Edan's breakthrough medical technologies and outstanding customer support.

EDANUSA

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EDANUSA
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iM80

Patient Monitor



15"

Maximum 13 Waveforms



Night Mode Pitch Tone



Thermal Recorder Shortcut Menu



Standard Parameters:

- 3/5-lead ECG, HR, RESP, EDAN SpO₂, EDAN NIBP, PR, 2-TEMP

Optional Parameters:

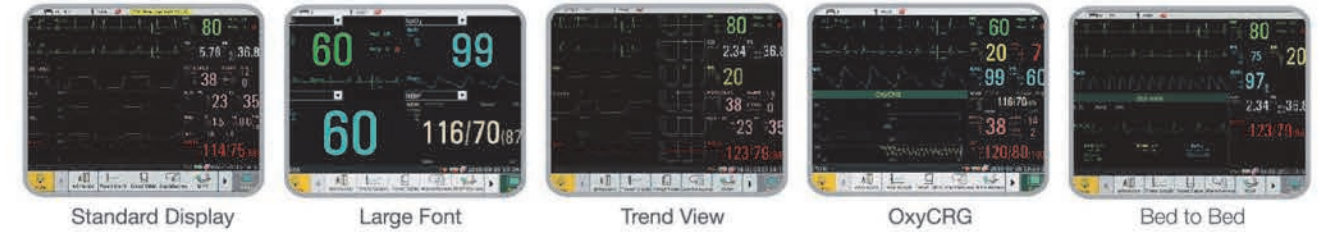
- 12-lead ECG, 4-IBP, C.O., Respiration CO₂ (Mainstream and Sidestream), MASIMO Anesthesia Gas/O₂, Nellcor OxiMax™ SpO₂, Omron® NIBP, EDAN G2 CO₂ (Sidestream)



Reliable Algorithms

- iSEAP™ ECG algorithm optimized for arrhythmia detection, pacemaker detection, and HR measurement
- SEMIP® 12-lead diagnosis algorithm with 208 kinds of analysis results
- iMAT™ SpO₂ algorithm with outstanding motion resistance and low perfusion resistance performance
- iCUFFS™ NIBP algorithm optimized for cardiac patients, hypertensive patients, and neonatal patients

Multiple Display Modes



Respiration CO₂ (Mainstream/Sidestream) for Intubated/Non-Intubated Patients



- EDAN G2 CO₂ (Sidestream)**
- Superior water trap design for accurate monitoring
 - iCARB™ algorithm with intelligent CO₂ pseudo wave identification technology
 - Multiple sampling accessories as options for adult, child and neonate patients
- Respiration CO₂ (Mainstream/Sidestream)**
- Plug & Play
 - Dehumidification tube instead of water trap design
 - No need to calibrate on a regular basis
 - Low sampling rate of 50 ml/min

MASIMO Anesthetic Gas/O₂ (Mainstream/Sidestream)



- Unique Plug & Play module for mainstream anesthetic gas monitoring
- The no moisture sampling line design suitable for all clinical applications
- A stable low flow of 50ml/min for all types of patients



Nurse Call



VGA Output



Defib Proof & Sync



ESU Proof



Wall Mount



Rolling Stand

Built-in Temporary Memory:

1200 NIBP Measurement Review	120 h Trend Review	60 Alarm Review	120 s Frozen Waveform
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